

**ENFORCEMENT SENSITIVE**

**NAPLES TRUCK STOP**

**DATE OF UPDATE:** 3/31/98

**OSC:** Griswold

#008 + 020

**LOCATION:** Vernal, UT

**SOURCE & DATE OF NOTIFICATION:** UDEQ - 2/94

**SITE STATUS:** Active Removal Action

**TYPE OF ACTION/FUNDING:** OPA

**SITE DESCRIPTION:** Site is in light industrial area in Naples, UT. Two active facilities are involved - a truck stop and a pipeline operations office and yard. The truck stop leaked gasoline from an underground line into the groundwater under it and the downgradient operations' facility.

**PUBLIC HEALTH/ENVIRONMENTAL IMPACTS:** Potential public health threat from the gasoline dissolving an underground city water supply line and contaminating a drinking water source. Potential of gasoline plume reaching a nearby stream and entering the waters of the Green River.

**CLEAN UP LEVELS/RATIONALE:** Clean up groundwater until no sheen is visible as per OPA authority.

**CLEAN UP STRATEGY:** Enhanced vacuum extraction of product water and vapors; on-site treatment of water; and release to POTW.

**SITE ASSESSMENT COST:** Est. Cost to Date: \$200,000  
Est. Final Cost: \$200,000

**SITE REMEDIATION COST:** Cost to Date: \$2.5 M  
EST. Final Cost: \$2.8 M

**CONTRACTORS & SUPPORT:** START (TAT) and COE

**PLANNED ACTION:** Continue to extract product, water, and vapor and treat until cleanup criteria are met. The OSC has engaged ERT to investigate the possibility of using phytoremediation to eliminate active water treatment at the Site.

**STATE & LOCAL INVOLVEMENT/ATTITUDE:** State requested EPA help. They are updated frequently and attend planning meetings. They are satisfied with EPA response.

**OUTREACH ACTIVITIES:** None.

**POLITICAL IMPLICATIONS:** None.

over

**EPA MANAGEMENT SUPPORT ISSUES:** None.

**THE GOOD & THE BAD:** The bio-water treatment system did not work very well and was taken off line. The enhanced vacuum extraction system has worked very well, but further Site investigations have determined that there is considerable residual contamination (gasoline) trapped in the vadose zone and upper section of the water table. This residual contamination will be flushing into the recovery system for some time to come. The vacuum extraction system is the only water treatment required to meet release standards. A projection of completion date is not possible.

<b>MILESTONES</b>	<b>PLANNED DATE</b>	<b>ACTUAL DATE</b>
Site Notification		2/8/94
Investigation		2/15/94
Action Memorandum		N/A
Start Date		2/15/94
Completion Date	TBD	

**PROJECTED SCAP TARGETS:** OPA Site Completion

**ENFORCEMENT SENSITIVE**

**NAPLES TRUCK STOP**

**DATE OF UPDATE:** 10/1/96 **OSC:** Griswold

**LOCATION:** Vernal, UT

**SOURCE & DATE OF NOTIFICATION:** UDEQ - 2/94

**SITE STATUS:** Active Removal Action

**TYPE OF ACTION/FUNDING:** OPA

**SITE DESCRIPTION:** Site is in light industrial area in Naples, UT. Two active facilities are involved - a truck stop and a pipeline operations office and yard. The truck stop leaked gasoline from an underground line into the groundwater - under it and the downgradient operations' facility.

**PUBLIC HEALTH/ENVIRONMENTAL IMPACTS:** Potential public health threat from the gasoline dissolving an underground city water supply line and contaminating a drinking water source. Potential of gasoline plume reaching a nearby stream and entering the waters of the Green River.

**CLEAN UP LEVELS/RATIONAL:** Clean up groundwater until no sheen is visible as per OPA authority.

**CLEAN UP STRATEGY:** Enhanced vacuum extraction of product water and vapors; on-site treatment of water; and release to POTW.

**SITE ASSESSMENT COST:** Est. Cost to Date: \$200,000  
Est. Final Cost: \$200,000

**SITE REMEDIATION COST:** Cost to Date: \$2.5 M  
EST. Final Cost: \$2.8 M

**CONTRACTORS & SUPPORT:** START (TAT) and COE

**PLANNED ACTION:** Continue to extract product, water, and vapor and treat until cleanup criteria is met.

**STATE & LOCAL INVOLVEMENT/ATTITUDE:** State requested EPA help. They are updated frequently and attend planning meetings. They are satisfied with EPA response.

**OUTREACH ACTIVITIES:** None.

**POLITICAL IMPLICATIONS:** None.

over

EPA MANAGEMENT SUPPORT ISSUES: None.

THE GOOD & THE BAD: The enhanced vacuum extraction system has worked very well and may accomplish the cleanup ahead of schedule. The bio-water treatment system did not work so well and has since been taken off line.

MILESTONES	PLANNED DATE	ACTUAL DATE
Site Notification		2/8/94
Investigation		2/15/94
Action Memorandum		N/A
Start Date		2/15/94
Completion Date	TBD	

PROJECTED SCAP TARGETS: OPA Site Completion

**ENFORCEMENT SENSITIVE**

**NAPLES TRUCK STOP**

**DATE OF UPDATE:** 7/1/96

**OSC:** Griswold

**LOCATION:** Vernal, UT

**SOURCE & DATE OF NOTIFICATION:** UDEQ - 2/94

**SITE STATUS:** Active Removal Action

**TYPE OF ACTION/FUNDING:** OPA

**SITE DESCRIPTION:** Site is in light industrial area in Naples, UT. Two active facilities are involved - a truck stop and a pipeline operations office and yard. The truck stop leaked gasoline from an underground line into the groundwater - under it and the downgradient operations' facility.,

**PUBLIC HEALTH/ENVIRONMENTAL IMPACTS:** Potential public health threat from the gasoline dissolving an underground city water supply line and contaminating a drinking water source. Potential of gasoline plume reaching a nearby stream and entering the waters of the Green River.

**CLEAN UP LEVELS/RATIONAL:** Clean up groundwater until no sheen is visible as per OPA authority.

**CLEAN UP STRATEGY:** Enhanced vacuum extraction of product water and vapors; on-site treatment of water; and release to POTW.

**SITE ASSESSMENT COST:** Est. Cost to Date: \$200,000  
Est. Final Cost: \$200,000

**SITE REMEDIATION COST:** Cost to Date: \$1.9 M  
EST. Final Cost: \$2.8 M

**CONTRACTORS & SUPPORT:** START (TAT) and COE

**PLANNED ACTION:** Continue to extract product, water, and vapor and treat until cleanup criteria is met.

**STATE & LOCAL INVOLVEMENT/ATTITUDE:** State requested EPA help. They are updated frequently and attend planning meetings. They are satisfied with EPS reponse.

**OUTREACH ACTIVITIES:** None.

**POLITICAL IMPLICATIONS:** None.

over

EPA MANAGEMENT SUPPORT ISSUES: None.

THE GOOD & THE BAD: The enhanced vacuum extraction system has worked very well and may accomplish the cleanup ahead of schedule. The bio-water treatment system did not work so well and has since been taken off line.

MILESTONES	PLANNED DATE	ACTUAL DATE
Site Notification		2/8/94
Investigation		2/15/94
Action Memorandum		N/A
Start Date		2/15/94
Completion Date	TBD	

PROJECTED SCAP TARGETS: OPA Site Completion

**ENFORCEMENT SENSITIVE**

#08

**NAPLES TRUCK STOP**

**DATE OF UPDATE:** 6/30/98 **OSC:** Griswold

**LOCATION:** Vernal, UT

**SOURCE & DATE OF NOTIFICATION:** UDEQ - 2/94

**SITE STATUS:** Active Removal Action

**TYPE OF ACTION/FUNDING:** OPA

**SITE DESCRIPTION:** Site is in light industrial area in Naples, UT. Two active facilities are involved - a truck stop and a pipeline operations office and yard. The truck stop leaked gasoline from an underground line into the groundwater under it and the downgradient operations' facility.

**PUBLIC HEALTH/ENVIRONMENTAL IMPACTS:** Potential public health threat from the gasoline dissolving an underground city water supply line and contaminating a drinking water source. Potential of gasoline plume reaching a nearby stream and entering the waters of the Green River.

**CLEAN UP LEVELS/RATIONALE:** Clean up groundwater until no sheen is visible as per OPA authority.

**CLEAN UP STRATEGY:** Enhanced vacuum extraction of product water and vapors; on-site treatment of water; and release to POTW.

**SITE ASSESSMENT COST:** Est. Cost to Date: \$200,000  
Est. Final Cost: \$200,000

**SITE REMEDIATION COST:** Cost to Date: \$2.5 M  
EST. Final Cost: \$2.8 M

**CONTRACTORS & SUPPORT:** START (TAT) and COE

**PLANNED ACTION:** Continue to extract product, water, and vapor and treat until cleanup criteria are met. The OSC has engaged ERT to investigate the possibility of using phytoremediation to eliminate active water treatment at the Site.

**STATE & LOCAL INVOLVEMENT/ATTITUDE:** State requested EPA help. They are updated frequently and attend planning meetings. They are satisfied with EPA response.

**OUTREACH ACTIVITIES:** None.

**POLITICAL IMPLICATIONS:** None.

over

EPA MANAGEMENT SUPPORT ISSUES: None.

THE GOOD & THE BAD: The bio-water treatment system did not work very well and was taken off line. The enhanced vacuum extraction system has worked very well, but further Site investigations have determined that there is considerable residual contamination (gasoline) trapped in the vadose zone and upper section of the water table. This residual contamination will be flushing into the recovery system for some time to come. The vacuum extraction system is the only water treatment required to meet release standards. A projection of completion date is not possible.

MILESTONES	PLANNED DATE	ACTUAL DATE
Site Notification		2/8/94
Investigation		2/15/94
Action Memorandum		N/A
Start Date		2/15/94
Completion Date	TBD	

PROJECTED SCAP TARGETS: OPA Site Completion